

**NOVEL BACE PROTEINS, NUCLEIC ACID MOLECULES THEREFOR,
NOVEL CRYSTAL STRUCTURE OF NOVEL BACE PROTEINS, AND
METHODS FOR MAKING AND USING**

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ABSTRACT OF THE DISCLOSURE

Disclosed and claimed are novel BACE proteins, crystal structures thereof,
nucleic acid molecules therefor, and methods for making and using and uses of the
10 same, especially for ascertaining inhibitors of BACE; and thus, disclosed and claimed
too are inhibitors of BACE and methods of making and using the same.